



PATENT
ATTORNEY DOCKET NO.: JHU1630-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TECH CENTER 1600/2900

Applicants: Sukumar et al. Art Unit: 1655
Application No.: 10/059,579 Examiner: Unknown
Filed: January 28, 2002
Title: ABERRANTLY METHYLATED GENES AS MARKERS OF BREAST
MALIGNANCY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

COPY

TRANSMITTAL SHEET

Transmitted herewith for the above-identified application please find:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (1 page);
3. Two (2) Other Documents; and
4. Return Receipt Postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, July 31, 2003, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cecilia Tobin

(Name of Person Mailing Paper)

Cecilia Tobin

(Signature)

(Date)

Applicants: Sukumar et al.
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Page 2

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement, because it is being filed prior to the receipt of a first office action on the merits of the above-captioned application. However, if any fee is required, authorization is hereby given to charge any other fees associated with the filings submitted herewith, or credit any overpayment to Deposit Account No. 50-1355. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: July 31, 2003



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USPTO CUSTOMER NUMBER 28213
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San Diego, CA 92121-2133

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and copies are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

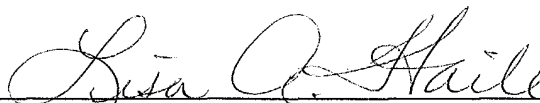
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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No.: JHU1630-1	Application No.: 10/059,579
	Applicants: Sukumar et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: January 28, 2002	Group Art Unit: 1655

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	NONE					

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATIO N (YES/NO)
	NONE					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	Esteller et al., "Inactivation of Glutathione <i>S</i> -Transferase <i>P1</i> Gene by Promoter Hypermethylation in Human Neoplasia ¹ " <i>CANCER RESEARCH</i> , 58 :4515-4518 (1998)
	Lehmann et al., "Quantitative Assessment of Promoter Hypermethylation during Breast Cancer Development," <i>American Journal of Pathology</i> , 160 (2) :605-612 (2002)

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EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449